

FORM PTO 49 (modified)		ATTY DOCKET NO 00005.001183		APPLICATION NO 09/645,321	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Satoshi Koizumi, et al.			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		FILING DATE August 25, 2000		GROUP 1652	
U.S. PATENT DOCUMENTS					
EXAMINER MUAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
mm2	5,071,750	12/10/91	Kragl, et al.	435	94
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	TRANSLATION YES/NO/ OR ABSTRACT
mm2	94/29476	12/94	PCT	—	—
mm2	10-4961	1/98	Japan	—	Abstract
mm2	6-197778	7/94	Japan	—	Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
mm2	Warren, et al., "The Biosynthesis of N-Acetylneuraminic Acid", Biochem. Biophys. Research Commun, Vol. 4, No. 3 (1961), pages 232-235				
mm2	Kragl, et al., "N-Acetylneuraminic Acid From a Rare Chemical from Natural Sources...", Ann. N.Y. Acad. Sci (1995), pages 300-5				
mm2	Vann, et al., "Purification and Characterization of the <i>Escherichia coli</i> K1 neuB gene product...", Glycobiology (1997), Vol. 7, No. 5, pages 697-701				
mm2	Chemical Abstract, Database Accession No. XP-00218097, Kragl, "Reaction technology for Continuous enzymic..." Date?, Vol NO: 2 Page no: 2				
RECEIVED DEC 06 2002 TECH CENTER 1600					
EXAMINER	DATE CONSIDERED 3/6/03				

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. <div style="text-align: center; font-weight: bold;">5.1183</div>		APPLICATION NO <div style="text-align: center; font-weight: bold;">Not Yet Assigned</div> <div style="text-align: right; font-size: 2em; border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin-top: -20px;"> <div>#2</div> </div>	
			APPLICANT <div style="text-align: center; font-weight: bold;">Satoshi Koizumi, et al.</div>			
			FILING DATE <div style="text-align: center; font-weight: bold;">Currently herewith</div>		GROUP <div style="text-align: center; font-weight: bold;">N/Y/A</div>	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
mmr	5,665,574	9/9/97	Tsukada et al.	435	105		

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
mmr	10-4961	1/13/98	Japan			Abstract	
mmr	6-197778	7/19/94	Japan			Abstract	

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	Carbohydrate Research, Vol. 56 (1977), pages 423-425. J. Biochem., Vol. 82 (1977), pages 1425-1433. J. Am. Chem. Soc., Vol. 110 (1988), pages 6481-6486. J. Am. Chem. Soc., Vol. 110 (1988), pages 7159-7163. Agnew. Chem. Int. Ed. Engl., Vol. 30, No. 7 (1991), pages 827-828. Carbohydrate Research, Vol. 306 (1998), pages 575-578. Glycobiology, Vol. 7, No. 5 (1997), pages 697-701. Nucleic Acids Research, Vol. 13, No. 24 (1985), pages 8843-8852. Journal of Bacteriology, Vol. 177, No. 2 (1995), pages 312-319. Biochemistry, Vol. 17, No. 16 (1978), pages 3363-3369. The Journal of Biological Chemistry, Vol. 271, No. 27 (1996), pages 16294-16299. Biosci. Biotech. Biochem., Vol. 58, No. 12 (1994), pages 2164-2167. Enzyme and Microbial Technology, Vol. 20 (1997), pages 393-400.

Author?
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 08/25/00

EXAMINER	mmr	DATE CONSIDERED	3/6/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.